UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/07/2007

Mark M. Friedman, Dr. Mark Friedman Ltd. c/o Discovery Dispatch 9003 Florin Way Upper Marlboro, MD 20772

| EXAMINER |              |  |  |  |  |
|----------|--------------|--|--|--|--|
| JUNTIMA, | NITTAYA      |  |  |  |  |
| ART UNIT | PAPER NUMBER |  |  |  |  |

2616 DATE MAILED: 02/07/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/054,148      | 01/22/2002  | Michael Kagan        | 4350-4000           | 4712             |

TITLE OF INVENTION: STATIC FLOW RATE CONTROL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$700         | \$300               | \$0                  | \$1000           | 05/07/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| appropriate. All further  | correspondence including<br>ed below or directed of   | ng the I                  | Patent, advance of  | rders and notification  | of n                                    | naintenance fees w  | ill be  | mailed to the current   | ould be completed where<br>correspondence address as<br>rate "FEE ADDRESS" for                            |
|---|---|---------------------------|---|---|---|---|---|---|---|
|   | ENCE ADDRESS (Note: Use B   | lock 1 for                | any change of address)  | 1   | Fee(<br>pape                            | s) Transmittal. Thi   | s certif<br>I paper                               | icate cannot be used for  | domestic mailings of the<br>or any other accompanying<br>at or formal drawing, must                       |
| c/o Discovery D<br>9003 Florin Way  | man, Dr. Mark Fr<br>ispatch   | 7/2007<br>iedma           | ın Ltd.   |   | I hei<br>State<br>addr<br>trans         | Cer<br>reby certify that the<br>es Postal Service we<br>essed to the Mail<br>smitted to the USP | tificate<br>is Fee(<br>vith suf<br>Stop<br>FO (57 | of Mailing or Transn<br>s) Transmittal is being<br>ficient postage for first<br>ISSUE FEE address<br>i) 273-2885, on the da | nission deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| Upper Marlboro  | , MD 20772  |                           |   |   |   |   |   |   | (Depositor's name)  |
|   |   |                           |   |   |   |   |   |   | (Signature)   |
|   |   |                           |   | l   |   |   |   |   | (Date)  |
| APPLICATION NO.   | FILING DATE   |                           |   | FIRST NAMED INVENT  | ГOR                                     |   | АТТО  | RNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/054,148<br>FITLE OF INVENTION  | 01/22/2002<br>: STATIC FLOW RATE  | E CONT                    | ROL   | Michael Kagan   | •                                       |   |   | 4350-4000   | 4712  |
| APPLN. TYPE   | SMALL ENTITY  | ISS                       | SUE FEE DUE   | PUBLICATION FEE DI  | UE                                      | PREV. PAID ISSUE  | FEE   | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional  | YES   | <u> </u>                  | \$700   | \$300   |   | \$0   |   | \$1000  | 05/07/2007  |
| EXAM  | INER  |                           | ART UNIT  | CLASS-SUBCLASS  |   |   |   |   |   |
| JUNTIMA,  | NITTAYA   |                           | 2616  | 370-230000  |   | •   |   |   |   |
| CFR 1.363).  Change of corresponded ress form PTO/SE  "Fee Address" indi                                    | ence address or indication<br>ondence address (or Cha<br>3/122) attached.<br>ication (or "Fee Address<br>2 or more recent) attach | nge of (                  | Correspondence  | 2. For printing on the control of the names of up or agents OR, altern (2) the name of a singuistered attorney 2 registered patent listed, no name will | p to<br>nativ<br>ingle<br>or a<br>attor | 3 registered patentively,<br>e firm (having as a agent) and the name<br>meys or agents. If i    | memb  | er a 2  |   |
| PLEASE NOTE: Unl<br>recordation as set fort<br>(A) NAME OF ASSIG  | n in 37 CFR 3.11. Comp<br>GNEE  | ified be<br>oletion o     | low, no assignee<br>of this form is NO                                    | data will appear on th<br>T a substitute for filing<br>(B) RESIDENCE: (C  | e pa<br>an a                            | atent. If an assigno<br>assignment.<br>and STATE OR C   | OUNT  | RY)   | cument has been filed for   |
| Please check the appropri   | ate assignee category or  | categor                   | ries (will not be pr  | inted on the patent):   | Ц                                       | Individual U Co   | rporati   | on or other private gro   | up entity Government  |
|   | are submitted: o small entity discount p  |                           | d)  | D. Payment of Fee(s): (I  A check is enclose  Payment by credit  The Director is her overpayment, to D  | ed.<br>care                             | d. Form PTO-2038  | is atta   | ched. required fee(s), any def  |   |
| _ ` .   | tus (from status indicate   |                           | ,   |   |   |   |   |   |   |
|   | s SMALL ENTITY state<br>d Publication Fee (if req   |                           |   |   |   |   |   | FITY status. See 37 CF  | R 1.27(g)(2). c assignee or other party in  |
|   |   |                           |   |   |   |   |   |   |   |
|   |   |                           |   |   |   | -   |   |   |   |
| -   |   |                           |   |   |   | _   |   |   |   |
| I his collection of information application. Confident ubmitting the completed his form and/or suggestions. | ation is required by 37 C<br>iality is governed by 35<br>I application form to the  | U.S.C.<br>U.S.C.<br>USPTO | 11. The information 122 and 37 CFR  D. Time will vary ould be sent to the | on is required to obtain 1.14. This collection is depending upon the ir   | or resting                              | etain a benefit by the imated to take 12 n idual case. Any co                                   | ne publ<br>ninutes<br>mment                       | ic which is to file (and<br>to complete, including<br>s on the amount of time   | by the USPTO to process)<br>g gathering, preparing, and<br>le you require to complete                     |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

| APPLICATION NO.                          | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |  |
|--|---------------|----------------------|--------------------------------|------------------|--|--|
| 10/054,148                               | 01/22/2002    | 4350-4000            | 4712                           |                  |  |  |
| 75                                       | 90 02/07/2007 | EXAM                 | EXAMINER                       |                  |  |  |
| Mark M. Friedman, Dr. Mark Friedman Ltd. |               |                      | JUNTIMA,                       | JUNTIMA, NITTAYA |  |  |
| c/o Discovery Disp                       |               |                      | ART UNIT                       | PAPER NUMBER     |  |  |
| 9003 Florin Way<br>Upper Marlboro, M     | ID 20772      |                      | 2616<br>DATE MAILED: 02/07/200 | 7                |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 977 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 977 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.